

MATERIAL SAFETY DATA SHEET

I. PRODUCT INFORMATION

Trade Name: No.115 Instant

Chemical names, common names: Complex hydrocarbon based solution.

Manufacturer's Name: HURST CHEMICAL COMPANY

Address: 2500 San Fernando Road, Los Angeles, CA 90065

DOT CLASSIFICATION: Roller Paste (Not regulated)

For Product Information, call: (323) 223-4121

FOR EMERGENCY, CALL CHEMTREC, 24 HOUR: 800 424-9300

II. HAZARDOUS INGREDIENTS

Exposure Limits in Air

Chemical NamesCAS NumberACGIH (TWA)OSHA (PEL)White Spirit64742-47-8100 ppm100 ppmBenzyl Alcohol100-51-6NOT ESTABLISHED

Section IIA - This product contains the following chemicals subject to reporting requirements of SARA 313 and 40 CFR 372.

<u>Listed Ingredients</u> <u>CAS Number</u> <u>Weight % Range</u>

NONE

III. PHYSICAL PROPERTIES

Vapor density (air = 1):n/aSpecific Gravity:1.0Density lb/gal:8.3Solubility in water:<1%</td>VOC Composite Partial Pressure, mm Hg at 20°C:<1</td>

Evaporation rate (Bu Ac = 1): n/a Boiling Range °F: 404

Appearance and odor: Pale yellow paste with petroleum odor

Volatile Organic Content (VOC, EPA Method 24): 153 gm/1 or 1.3 lb/gal

IV. FIRE AND EXPLOSION

HAZARD RANKING

HMIS Health Hazard=1 0=Least 4=Extreme

HAZARD Flammability=1 1=Slight
CLASS Reactivity= 0 2=Moderate
Other = Safety Glases and Gloves 3 = High

Flash Point °F: > 200 Autoignition temperature °F: 239

Flammable limits in air, volume%: lower n/a upper n/a Flammable class: IIIB

Fire extinguishing materials: n/a water spray Yes carbon dioxide Yes foam

Yes dry chemical <u>n/a</u> other

<u>Special firefighting procedures:</u> This product is not flammable. However vapors exposed to heat or open flame may separate and become flammable. Then use Dry chemical or foam to extinguish.

<u>Unusual fire and explosion hazard:</u>: This product may evolve toxic fumes in fire, use SCBA Apparatus

V. HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE FOR EACH POTENTIAL ROUTE OF EXPOSURE -

Inhaled: Possible irritation of nose and throat

Contact with skin or eyes: Irritation of eyes and skin. Benzyl Alcohol is eye & skin irritant. Absorbed through skin: Brief contact may irritate the skin. Prolonged contact may cause dermatitis.

Swallowed: Ingesting large doses of this product can be toxic.

HEALTH EFFECTS OR RISKS FROM EXPOSURE -

Acute: Irritation of eyes, skin and mucous membranes.

Chronic: Signs of nervous system depression.

FIRST AID: EMERGENCY PROCEDURES -

Eye contact: Flush eyes immediately with water. Skin contact: Wash promptly with soap and water.

Inhaled: Remove from exposure to fresh air, apply artificial respiration if necessary. Swallowed: Seek medical advice. DO NOT give counter agents or induce vomiting.

VI. REACTIVITY DATA

Stability: Stable under ordinary conditions of use and storage. Incompatibility (materials to avoid): Strong oxidizers and acids.

Hazardous decomposition products (including combustion products):Carbon Dioxide/or Carbon Monoxide

Hazardous polymerization: Will not polymerize under ordinary conditions of use and storage.

VII. SPILL, LEAK, AND DISPOSAL PROCEDURES

Spill response procedures: Contain spills for salvage or disposal. Minimize dilution water to control spill volume. Avoid run-off into sewers and ditches.

Preparing wastes for disposal: Consult federal, state, and local regulations controlling proper disposal of organic containing liquid material.

VIII. SPECIAL HANDLING INFORMATION

Ventilation and engineering controls: Normal shop ventilation is adequate.

Respiratory Protection: In working atmosphere where mist is prevalent, use NIOSH-approved

air purifying respirator with mist filter.

Eye Protection: Use safety goggles where solvent splashes are expected.

Gloves: Prevent repeated or prolonged skin contact with nitrile gloves.

Other clothing and equipment: Remove non-impervious clothing that becomes wet to prevent irritation source.

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Work practices, hygienic practices: It is suggested that a source of clean water be available in the work area for flushing eyes & skin. Impervious clothing should be worn as needed.

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Prepared By: A. KORKIN, Ph.D.